

SOUTH PRODUCTION NOTES

**January 2, 2015
3-11 Shift Notes**

**BASF EMPLOYEES
73 Last Recordable
553 Last Lost Time**

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.

#1 MED / AI 3945:

Run two more batches and then stop until we get lab results.

Midnight shift:

Day shift: Waiting for lab results. Will run on second shift.

Afternoon shift

#1 RC / AI 3945 next:

On hold until we get material to feed. Screener has been set up using a .102 x ¼ oversize screen.

Midnight Shift:

Day shift: Hold. Will need to get lit and prepare to feed on midnight shift. We need to get calcined samples to the lab first thing in the morning.

Afternoon shift:

Exhaust to Trimer

#2 MED line / Cu-0860:

Hold for analysis from previous batches. Get all samples to sample shelf end of each shift. Dry ice tote was delivered to warehouse when needed.

Midnight shift:

Day Shift: Waited for lab results. Plan on running 4 batches starting on second shift.

Afternoon Shift:

#2 RC/ Cu 0860:

Continue. Bladder on bag off station should be working now. Still need to feed bags on 1st floor (Bodmann will advise)

Midnight shift:

Day Shift: Hold for material.

Afternoon Shift:

Exhaust to F1

#3 MED/ D-1780 LAQ:

Plan on extruding the NAQ material starting on second shift. Waiting for parts from maintenance before the load cell can be replaced by OCS. Need to get to batch 610 to complete. Continue to run by drawing up powder in manual.

Midnight shift:

Day Shift: Cleaned the dryer. Plan on extruding the NAQ material starting on second shift.

Afternoon Shift:

#3 RC / D 1780 NAQ :

Finished. Will need to clean before switching to 1780 NAQ.

Midnight shift:

Day shift:

Afternoon Shift:

Exhaust to CTO

#4 RC / D-0222 KLP:

Calcliner has been cleaned. We will have to verify cleanliness and wait for the MOD for a screen change.

Midnight shift:

Day Shift: No change.

Afternoon Shift:

Exhaust to 4DC

#5 RC / Cu-3818:

Running. More copper carb came in on Friday to the back docks. Will continue with the Cu-3818 until Sunday afternoon. Waiting on Bodmann for word on refires. We will also need clean up instructions from the engineer. Make sure temps are correct and follow MOD. Keep hopper filled, erratic feed rates will cause SA problems

Midnight Shift:

Day shift: Continued. More copper carb came in today.

Afternoon shift:

Exhaust to 5DC

#6 RC & Dryer / D-0257

Use Auto Sampler for bags, and get additional grab sample for each bag.

Midnight shift:

Day Shift: Continued. Adjusted the syntron speed. Keep an eye on the feed rate.

Afternoon shift:

Exhaust to Sly Scrubber

6 Tank /D-5253 empty

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 - needs emptied

Midnight Shift: NA

Day Shift:

Afternoon shift:

New Pfaudler / D 5253 done

Pfaudler glass was inspected. Need MOD for D-0222

Midnight Shift: NA

Day Shift:

Afternoon Shift: Need MOD for D-0222

7 Tank AMT, KLP solution next?

Waiting on batch sheet to make tank. Will not be made until Monday. Elliott advised that radar gauge on tank is not working. Will need repaired.

Cleaned 1-1-15

Midnight Shift: NA

Day Shift:

Afternoon shift: Cleaned

Old Pfaudler / D-0257:

See the MOD for special instructions for the lot 9 1708 material that was brought in. Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump...water will deliver by city water pressure, so it will be slower. NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.

Midnight Shift:

Day Shift: Continued.

Afternoon shift:

National Dryer:

Schirmer finished bead blasting.

Midnight Shift: NA

Day shift:

Afternoon Shift:

PK Blender/X 1000 repacks:

Fill tote with 2 bags of X-1000p

Midnight Shift:

Day shift: Continued. Putting two bags in each tote. Dust collector was backed up. We also had a tote that leaked all of the powder out from the bottom. This tote has been placed to the side.

Afternoon shift: continued

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Midnight shift: NA

Day shift: On hold.

Afternoon shift:

Tower 3/ Cu 0860:

On hold for Kristen's instructions.

Midnight Shift:

Day shift: On Hold. Can be loaded this evening.

Afternoon shift:

Tower 6 / Pd 1930:

Waiting on Pd 1930 material to be repacked. Reuse drums, if drums are in good condition, black out labels with spray paint and put new label on drum. 30 drum tower loads.

Midnight Shift:

Day shift: On hold. Can be loaded this evening.

Afternoon shift:

North Screener / Cu-0860:

Continue. Keep running, WOW for leaking Pump

Midnight shift:

Day shift: Continued.

Afternoon shift:

South Screener / Cu-0860:

Continue. Keep running, WOW for leaking Pump

Midnight shift:

Day shift: Continued.

Afternoon Shift:

#2662 (west) Pill Machine / Al-3915 T 5/32:

Running, when able.

Midnight shift:

Day Shift: Continued.

Afternoon shift:

#2664 (east) Pill Machine / AI-3915 T 5/32:

Running, when able.

Midnight shift:

Day Shift: Continued.

Afternoon shift:

TK #2 / V 2046/V 2010:

Down for now. Will need to be switched to V-2010 Saggars...will discuss next week

Midnight shift: Down

Day Shift:

Afternoon shift:

TK #4 / Cu 2508:

Work completed at kiln building this weekend, kiln started back up

Midnight shift:

Day Shift: continued

Afternoon shift:

Harrop Kiln / AI 3920:

AI 3920 - 90 min Cart- operator must keep area cleaned

Midnight shift:

Day Shift: Continued. Lot 608 is in pass now.

Afternoon shift: continued

Building 27 Belt Filter / 5020:

Cu-5020. Maintenance looked at recycle pump on 107 and it appears that the lines are getting clogged by the material soda ash and britesorb solution and causing the pump to kick out on low limit because it runs dry, do not continue to reset the pump if you have this issue, running it dry will damage the pump.

Midnight shift:

Day shift: Maintenance checked lines and there is no pluggage.

Afternoon Shift:

Priorities:

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
- 2) #3 MED/#3RC/CTO
- 3) #2 Line/#2RC
- 4) Harrop Kiln
- 5) Horne Tableting
- 6) #1 Line/#1RC
- 7) South PK (NA Selexsorb)
- 8) South Precip
- 9) #5 RC
- 10) Reduction Towers
- 11) Reduction Tower Screeners
- 12) #4 RC
- 13) #4 Tunnel Kiln

AI-3915 and AI-3920 continue to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end.

In reviewing their plan, we can be ~1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the AI-3920 T is showing as Jan 6th.

Maintenance & Other

- 1) Belt filter down for blower bearing replacement
- 2) MOC for PK bottom outlet for X-1000 repacks - Monday
- 3) Rental DI water unit is installed. You will only have city water pressure on the 3rd floor, so transfers to #3 mixer weigh tank and east pfaudler will be slower than normal
- 4) Shirmer power-washing in building 10 completed, #4 Tunnel Kiln heating back up

Shipments to finish for December